	Application No.	Applicant(s)	
Notice of Allowability	10/009,744		541.45
	Examiner	STOCKBOWER, Art Unit	DAVID W.
	Bruce F. Bell	1746	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3  1. This communication is responsive to the application as fi 2. The allowed claim(s) is/are 1-10.  3. The drawings filed on 08 March 2002 are accepted by the 4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority d	pears on the cover sheet will S (OR REMAINS) CLOSED in S (OR REMAINS) CLOSED (OR REMAI	ith the correspondence ad In this application. If not included unication will be mailed in dissubject to withdrawal from is or (f).	uded ue course. <b>THIS</b> ssue at the initiative
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	" of this communication to file		
5. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give	mitted. Note the attached EXA ves reason(s) why the oath or	MINER'S AMENDMENT or declaration is deficient.	NOTICE OF
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mu  (a) ☐ including changes required by the Notice of Draftsper  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Review   r's Amendment / Comment or  1.84(c)) should be written on th  the header according to 37 CFI	in the Office action of e drawings in the front (not to R 1.121(d).	·
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	SIL OF BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	:RIAL must de submitted. LOGICAL MATERIAL.	. Note the
Attachment(s)			
Notice of References Cited (PTO-892)		ormal Patent Application (P	TO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413),	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 02/14/02</li> </ol>		Mail Date Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's S 9. ☐ Other	Statement of Reasons for Al	lowance

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## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance:

The prior art of record fails to teach and/or suggest an anode plating cell having a housing for the anode which housing has a hydrophobic and hydrophilic membranes separated by a gap so that gases entrapped in a fluid pass through the hydrophobic membrane but are prevented from passing through the hydrophilic membranes in order that the gas travel away from the object being plated, to prevent defects.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bruce F. Bell whose telephone number is 571-272-1296. The examiner can normally be reached on Monday-Friday 6:30 AM - 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr can be reached on 571 272-1414. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BFB August 23, 2004 Bruce F. Bell Primary Examiner Art Unit 1746